

# SOUTH PRODUCTION NOTES

October 30, 2014  
Day Shift

**BASF EMPLOYEES**  
22 Last Recordable  
488 Last Lost Time

## **#1 MED / AI-4190:**

Continue to run, and add wet mix into the mixer (about 5 shovel fulls in each batch) get dried samples to lab as soon as possible (end of each shift). Barrel replaced, auger will not go all the way into the extruder. A work order has been created to have maintenance get involved with the auger installation. We continue to have issues installing augers on this extruder. If we are able to get the auger installed we can run the AL-4190 on the bonnet extruder.

Midnight shift: Continue on Welding Engineer. Probably will continue batches until Friday. Work order written to have the gear box on #1 Bonnet extruder changed out.

Day shift:

Afternoon shift:

## **#1 RC / Clean for SI-1624:**

On hold. Calibration was performed on Tuesday. We do have a pallet of 50 lb. bags of silica that will need to be repacked before this run. The rest of the silica is in supersacks.

Midnight shift: No activity on midnight.

Day shift:

Afternoon shift:

## **#2 MED line / Cu-0860:**

Waiting for spiral elevator isolators to arrive in a couple of weeks. We are waiting on a quote to possibly get a chute modified to bag material off of the extruder on the first floor since we really do not dry it. If this goes through we will make a couple of test batches.

Midnight shift: MED still down (spiral motor was the issue, spiral isolators new issue). The current decision is to wait until the isolators arrive in a couple of weeks. Kirk supposed to be relocating the gas valves on the dryer on Wednesday / Thursday.

Day Shift:

Afternoon Shift:

### **#2 RC/ Cu 0860:**

Per John Bodmann late Wednesday afternoon, bring calciner down until MED line restarts again. The bag on the second floor labeled "keep separate" can be fed to the calciner as well as a bag off of the calciner from lot 154 that can be refed. This bag needs to be located.

Midnight shift: No activity. Per John Bodmann bring the calciner down. We will start back up when the MED line gets going again, and then we will feed the two bags listed above.

Day Shift:

Afternoon Shift:

**Exhaust to F1**

### **#3 MED line / Clean for D-1708 Base:**

Initial start up of the D-1708 probably will be Monday, November 3. Clean up instructions on GLs desk.

Midnight shift: No Activity. Initial start up of the D-1708 probably will be Monday, November 3. Clean up instructions on GLs desk. Still need to retrieve barrel sections for install Thursday (the barrel is ready in maintenance).

Day Shift:

Afternoon Shift:

### **7 Tank AMT:**

New flex lines installed late on Wednesday. Keep between 25 and 35. Make sure AMT tank is made up as needed

Midnight Shift: Flex lines installed, will need AMT tank on Thursday day shift first thing

Day Shift:

Afternoon shift:

### **Old Pfaudler / D-1795:**

Continue. NEED 4 BATCHES PER DAY. Make sure D 1794 raws are brought to the 3<sup>rd</sup> floor as needed

Midnight Shift: Running again

Day Shift:

Afternoon shift:

### **#3 Dryer/ D-1795:**

Continue to feed buggies as they become available. Keep pipeline full, and move D 1794 base to 3<sup>rd</sup> floor when it arrives by truck trailer.

Midnight Shift: Continue on as material available

Day shift:

Afternoon Shift:

### **#3 RC / D-1795:**

Continue on now that we have pfaudler going again and feed for calciner. Keep feed rate @ 625 Lbs/Hr. Current syntron settings are at 1.5 "on", 4.5 "off", and 10% vibration.

Midnight shift: Will restart feed beginning day shift

Day shift:

Afternoon Shift:

**Exhaust to CTO**

### **New Pfaudler / Zr-0405 done, clean up for D 5253:**

Completed, clean up next

Midnight shift: Batch #7 done. Move bags to #4 RC for feeding and we will need to start clean-up for D 5253

Day shift:

Afternoon Shift:

### **#4 RC / Zr 0405:**

Continue. There is a partial bag in shipping that will need to be brought over and topped off at some point.

Midnight Shift: Continue. Part bag brought to loading station and being topped off. Last batch (#7) unloaded midnight shift. Bring to #4 RC for feeding.

Day shift:

Afternoon Shift:

**Exhaust to Trimer**

### **6 Tank /D-5253**

We will be making the AMT solution, and rinsing the line from the tank to the new pfaudler once the Zr-0405 run is complete

Midnight Shift: Tank filled with distilled water. No change

Day Shift:

Afternoon shift:

### **National Dryer: D-5253**

Soda blasting is complete. Justin plans to run an experiment to try and dissolve the residue on the belt. Caustic spraying put on hold.

Midnight Shift: No activity

Day shift:

Afternoon Shift:

**#5 RC / Cu-3818:**

Vac-u-max was repositioned and restarted. It has been running pretty well.

Midnight Shift: Continue on.

Day shift:

Afternoon shift:

**Exhaust to 5A DC**

**PK Blender/Al Na Selexorb:**

Need 54 batches as of Wednesday morning 10/29/14. Maintenance performed sheave change and dps are much better/in range. Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.

Midnight Shift: Running when manpower permits. Dp back in range. Make sure GL is notified if any issues (seals blown, Dp out of range, other...)

Day shift:

Afternoon shift:

**Abbe Blender / 5206:**

**ONLY run Abbe on off shifts and weekends.** (Need approx. 40 more batches)

Midnight shift: No activity (low on manpower with strikes starting again)

Day shift:

Afternoon Shift:

**#6 RC / D-5206**

Are Sly scrubber repairs completed?

Midnight shift: Dryer has been down since running out of buggies Tuesday afternoon. Email sent to Grodecki and Quach to verify if all suction and air intake repairs on Sly are completed. If so, there are 2 buggies left to feed until more is made on Abbe

Day Shift:

Afternoon shift:

**Exhaust to Sly Scrubber**

**Tower 3/ E 474:**

Loaded and running with E-474. Sheave change was completed Wednesday per Kristen Kaput.

Midnight Shift: Loaded with E 474 and running. Bag samples of tower load taken per K. Kaput.

Day shift:

Afternoon shift:

**Tower 6 / last Cu 0860, then DPT 101:**

Continue. DPT-101 will be next after the Cu-0860 has been exhausted.

**Midnight Shift:** Continue, should be done by beginning day shift. Will need N2 line space to unload (probably by late afternoon shift Thursday or possibly midnight shift Friday).

**Day shift:**

**Afternoon shift:**

**North Screener / Cu 0860:**

Continue to run.

**Midnight shift:** Continue. Get screening rate up to 4 lbs/min (got south up to 3.5, and north was a bit lower). Had trouble maintaining the north rate when raised (jumped around).

**Day shift:**

**Afternoon shift:**

**South Screener / Cu 0860:**

Continue to run

**Midnight shift:** Continue. Get screening rate up to 4 lbs/min (got south up to 3.5, and north was a bit lower). Had trouble maintaining the north rate when raised (jumped around).

**Day shift:**

**Afternoon Shift:**

**#2662 (west) Pill Machine / Al-3915 T 5/32:**

**Midnight shift:** Down for manpower, restart on day shift

**Day Shift:**

**Afternoon shift:**

**#2664 (east) Pill Machine / Al-3915 T 5/32:**

**Midnight shift:** Down for manpower, restart on day shift

**Day shift:**

**Afternoon shift:**

**TK #2 / V-2046 done, V 2045 next after Cu 0540 done:**

Down and done with V 2046, V 2045 next (See TK #4 info)

**Midnight shift:** Down

**Day Shift:**

**Afternoon shift:**



### **TK #4 / Cu 0540:**

**Continue loading.**

**Midnight shift: Continue Cu-0537 lot 77, should be done loading day shift**

**Thursday**

**Day Shift:**

**Afternoon shift:**

### **Harrop Kiln / AL-4190:**

**Continue to load and unload and assist screener operator.**

**Midnight shift: Continued loading/unloading the AL-4190.**

**Day Shift:**

**Afternoon shift:**

### **Building 27 Belt Filter / Cu 6081:**

**On hold until day shift Wednesday. Note: use 120 bags instead of 116. Please fill bags to 1200# and ensure bags are clean of powder on the outside of them and the pallets as they have to be transported down the street.**

**Midnight shift: Continue strikes**

**Day shift:**

**Afternoon Shift:**

**Note: All bags and drums of X-052 that are not finished material can be taken to solid waste and labeled as such.**

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/#3 P&S Dryer/#3RC/CTO
- 2) West Pfaudler/#4RC
- 3) Reduction Towers
- 4) Reduction Tower Screeners
- 5) #1 Line
- 6) #4 Tunnel Kiln
- 7) #5 RC
- 8) #2 Line/#2RC
- 9) South PK
- 10) Horne Tableting
- 11) South Precip
- 12) Abbe/#6RC
- 13) Warehouse - Touch up paint on Cu-0860 ERL green drums

